

Remarks/Arguments:

Applicants acknowledge, with thanks, the courtesy of the Examiner and his supervisor for granting a telephone interview on February 12, 2008. An Interview Summary was filed by the Examiner. As stated in the Interview Summary, it was agreed that the claims are supported by the originally filed application and that the prior art does not disclose or suggest "... wherein the control circuit portion is incorporated into the case in a way in which the circuit board is housed in the case in an upright position with respect to the case and the circuit board is out of direct physical contact with the case ..."

Claims 1-2, 4-6, 9-10 and 12-23 are pending in the above-identified application. Claims 3, 7-8 and 11 have been cancelled.

Claims 4, 9-10 and 12 were objected to for informalities. These claims have been amended to correct clerical errors.

Claim 1 was objected to because it was believed the term "direct physical contact" was not found in the specification. It was agreed during the interview, however, that the feature "direct physical contact" is supported by the originally filed application. (Interview Summary).

Claims 1-2, 4-6, 9-10, 12-13 and 18-23 were rejected under 35 U.S.C. § 103 (a) as being obvious in view of the combination of Wiezorek et al., Motomura et al. and Selgin. As set forth above, it was agreed during the interview that the prior art does not disclose or suggest features of claim 1, namely,

... wherein the control circuit portion is incorporated into the case in a way in which the circuit board is housed in the case in an upright position with respect to the case and the circuit board is out of direct physical contact with the case ..."

Thus, Applicants respectfully submit that claim 1 is allowable over the art of record. Claims 2, 4-6, 9-10, 12-13 and 18-23 ultimately depend from claim 1. Accordingly, claims 2, 4-6, 9-10, 12-13 and 18-23 are likewise allowable over the art of record.

Application No.: 10/543,013
Amendment Dated: March 26, 2008
Reply to Office Action of: February 1, 2008

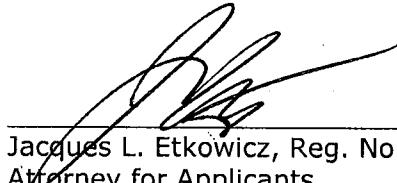
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Claims 14-17 were rejected under 35 U.S.C. § 103 (a) as being obvious in view of the combination of Wiezorek et al., Motomura et al., Selgin and Nakajima et al. Applicants respectfully submit that claims 14-17 are allowable because they depend from allowable claim 1.

In view of the amendments and arguments set forth above, the above-identified application is in condition for allowance, which action is respectfully requested.

Respectfully submitted,

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